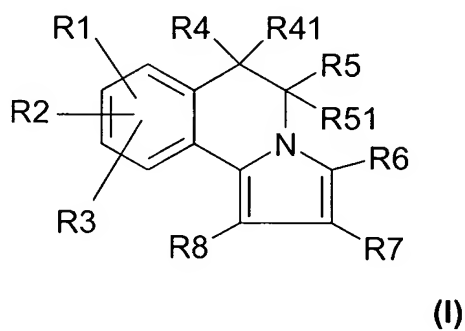


AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently amended) A compound of formula I



in which

R1 is hydrogen, halogen or 1-4C-alkoxy,

R2 is hydrogen, halogen or 1-4C-alkoxy, and

R3 is hydrogen or 1-4C-alkoxy,

R4 is hydrogen[[.]] or 1-4C-alkyl,

R41 is hydrogen,

R5 is 1-4C-alkyl, cyano, or 1-4C-alkoxycarbonyl, and

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 1-4C-alkylene bridge and R41 and R51 are both hydrogen,

R6 is 1-6C-alkyl or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl or -N(R611)R612, in which

R611 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or 3-7C-cycloalkyl-1-4C-alkyl, and

R612 is hydrogen or 1-4C-alkyl,

R7 is phenyl, R71- and/or R72- and/or R73-substituted phenyl, naphthyl, or R76- and/or R77-substituted naphthyl, in which

R71 is hydroxyl, halogen, nitro, cyano, trifluoromethyl, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylsulphonylamino, 1-4C-alkoxycarbonyl, carboxyl, 1-4C-alkylthio, 1-4C-alkoxy-2-4C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, hydroxy-2-4C-alkoxy, amino-2-4C-alkoxy, mono- or di-1-4C-alkylamino-2-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, or -N(H)S(O)₂-N(R712)R713, in which

R711 is halogen, 1-4C-alkyl, 1-4C-alkoxy, nitro or cyano,

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl, or

R72 is halogen, 1-4C-alkyl, 1-4C-alkoxy or 1-4C-alkoxycarbonyl,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

R76 is halogen, hydroxyl, 1-4C-alkyl, 1-4C-alkoxy, carboxyl or 1-4C-alkoxycarbonyl,

R77 is 1-4C-alkyl or 1-4C-alkoxy,

R8 is 1-4C-alkyl, cyano, $-\text{CH}_2\text{-O-R81}$, or $-\text{C(O)-OR9}$, in which

R81 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-2-4-alkyl or 1-4C-alkylcarbonyl,

R82 is hydrogen, or 1-4C-alkyl, and

R83 is hydrogen or 1-4C-alkyl,

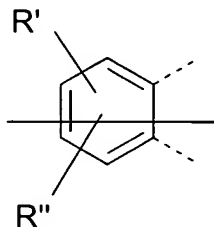
R9 is hydrogen or 1-4C-alkyl,

or a salt, or stereoisomer thereof;

~~under the first proviso that this subgroup of compounds of formula I,~~

~~wherein the combination of all of the following restrictions a.) to c.) apply, is hereby disclaimed:~~

~~a.) the substitution pattern of the left R1 and/or R2 and/or R3-substituted benzo ring of the dihydroisoquinoline moiety of the pyrrolidihydroisoquinoline scaffold shown in formula I is as follows:~~



~~in which~~

~~R' and R'' can be bonded at any possible position of the benzo ring, and~~

~~R' is hydroxyl, 1-4C-alkoxy or trifluoromethoxy,~~

~~R'' is hydrogen or 1-4C-alkoxy,~~

~~—— or R' and R'' bound to the benzo-ring moiety in ortho-position to each
other together form a 1-2C-alkylenedioxy bridge,~~

and

b.) ~~R4 is hydrogen, and~~

~~—— R41 is hydrogen, and~~

~~—— R5 is hydrogen, and~~

~~—— R51 is hydrogen,~~

and

c.) ~~R8 is C(O)-OR9, in which~~

~~R9 is 1-4C-alkyl;~~

~~and under the second proviso that,~~

~~when R5 and R51 are both hydrogen, then~~

~~R8 is other than phenyl, phenylcarbonyl, C(O)-N(R82)R83 or C(O)-OR9, in~~

~~which~~

~~R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, phenyl or
phenyl-1-4C-alkyl,~~

~~R83 is hydrogen or 1-4C-alkyl, or~~

~~R82 and R83 together and with inclusion of the nitrogen atom, to which they are
bound, form a heterocyclic ring radical selected from the group consisting of~~

~~pyrrolidinyl, piperidinyl, morpholinyl and N-(1-4C-alkyl)-piperazinyl, and~~
~~R9 is 1-4C-alkyl.~~

2. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is 1-4C-alkoxy,

R2 is hydrogen, halogen or 1-4C-alkoxy, and

R3 is 1-4C-alkoxy, [[or]]

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-
isoquinoline ring,

R4 is hydrogen or 1-4C-alkyl,

R41 is hydrogen,

R5 is 1-4C-alkyl, cyano or 1-4C-alkoxycarbonyl, and

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 1-4C-alkylene bridge and R41 and R51 are both
hydrogen,

R6 is 1-6C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl or -N(R611)R612, in which

R611 is 1-4C-alkyl, and

R612 is 1-4C-alkyl,

R7 is R71- and/or R72- and/or R73-substituted phenyl, or naphthyl, in which

R71 is hydroxyl, halogen, nitro, cyano, trifluoromethyl, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylsulphonylamino, 1-4C-alkoxycarbonyl, carboxyl, completely or predominantly fluorine-substituted 1-4C-alkoxy, mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, or -N(H)S(O)₂-N(R712)R713, in which

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl,

R72 is halogen, 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

R8 is 1-4C-alkyl, cyano, or -C(O)-OR9, in which

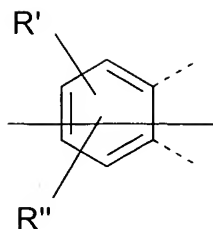
R9 is hydrogen or 1-4C-alkyl,

or a salt, or stereoisomer thereof;

~~under the first proviso that this subgroup of compounds of formula I,~~

~~wherein the combination of all of the following restrictions a.) to c.) apply, is thereof disclaimed:~~

~~a.) the substitution pattern of the left R1- and/or R2- and/or R3-substituted benzene ring of the dihydroisoquinoline moiety of the pyrroledihydroisoquinoline scaffold shown in formula I is as follows:~~



~~in which~~

~~R' and R'' can be bonded at any possible position of the benzo ring, except~~

~~the 10-position, and~~

~~R' is hydroxyl, 1-4C-alkoxy or trifluoromethoxy,~~

~~R'' is hydrogen or 1-4C-alkoxy,~~

~~or R' and R'' bound to the benzo ring moiety in ortho-position to each other~~

~~together form a 1-2C-alkylenedioxy bridge,~~

~~and~~

~~b.) R4 is hydrogen, and~~

~~—R41 is hydrogen, and~~

~~—R5 is hydrogen, and~~

~~—R51 is hydrogen,~~

~~and~~

~~c.) R8 is C(O)OR9, in which~~

~~R9 is 1-4C-alkyl;~~

~~and under the second proviso that,~~

~~when R5 and R51 are both hydrogen, then~~

~~R8 is other than C(O)OR9, in which~~

~~R9 is 1-4C-alkyl.~~

3. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-4C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, halogen or 1-4C-alkoxy,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-4C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-4C-alkyl, cyano or 1-4C-alkoxycarbonyl, and

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 3-4C-alkylene bridge and R41 and R51 are both hydrogen,

R6 is 1-4C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl,

R7 is R71- and/or R72- and/or R73-substituted phenyl, or naphthyl, in which

R71 is hydroxyl, halogen, nitro, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylsulphonylamino, carboxyl, mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, or -N(H)S(O)₂-N(R712)R713, in which

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl,

R72 is halogen, 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

R8 is 1-4C-alkyl, cyano, or -C(O)-OR9, in which

R9 is hydrogen or 1-4C-alkyl,

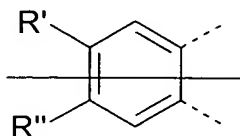
or a salt, or stereoisomer thereof;

~~under the first proviso that this subgroup of compounds of formula I,~~

~~wherein the combination of all of the following restrictions a.) to c.) apply, is~~

~~thereof disclaimed:~~

~~a.) the substitution pattern of the left R1 and/or R2 and/or R3-substituted benzo ring of the dihydroisoquinoline moiety of the pyrroledihydroisoquinoline scaffold shown in formula I is as follows:~~



~~in which~~

~~R' is 1-4C-alkoxy, and~~

~~R'' is 1-4C-alkoxy,~~

and

~~b.) R4 is hydrogen, and~~

~~—R41 is hydrogen, and~~

~~—R5 is hydrogen, and~~

~~—R51 is hydrogen,~~

and

~~c.) R8 is C(O) OR9, in which~~

~~R9 is 1-4C-alkyl;~~

~~and under the second proviso that,~~

~~when R5 and R51 are both hydrogen, then~~

~~R8 is other than C(O) OR9, in which~~

~~R9 is 1-4C-alkyl.~~

4. (Previously presented) A compound of formula I according to claim 1,

in which

either, in a first independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano, and

R51 is hydrogen,

or

R4 and R5 together form a tetramethylene bridge and R41 and R51 are both hydrogen,

R6 is 1-2C-alkyl, or 1-2C-alkyl substituted by R61, in which

R61 is 1-2C-alkoxycarbonyl,

R7 is naphthyl, 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 4-carbamoyl-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, 4-methylsulphonylamino-phenyl, or 2-fluoro-3,4-dimethoxy-phenyl, and

R8 is cyano;

or, in a second independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano, and

R51 is hydrogen,

or

R4 and R5 together form a tetramethylene bridge and R41 and R51 are both hydrogen,

R6 is 1-2C-alkyl, or 1-2C-alkyl substituted by R61, in which

R61 is 1-2C-alkoxycarbonyl,

R7 is naphthyl, 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 4-carbamoyl-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, 4-methylsulphonylamino-phenyl, or 2-fluoro-3,4-dimethoxy-phenyl, and

R8 is -C(O)-OR9, in which

R9 is 1-2C-alkyl;

or a salt, or stereoisomer thereof.

5. (Previously presented) A compound of formula I according to claim 1,

in which

either, in a first independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is

methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen

or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-

phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, or 4-

methylsulphonylamino-phenyl, and

R8 is cyano;

or, in a second independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is

methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen

or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonyl ethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, or 4-methylsulphonylamino-phenyl, and

R8 is -C(O)-OR9, in which

R9 is methyl or ethyl;

or a salt, or stereoisomer thereof.

6. (Previously presented) A compound of formula I according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, or 4-methylsulphonylamino-phenyl, and

R8 is cyano;

or a salt, or stereoisomer thereof.

7. (Previously presented) A compound of formula I according to claim 1,
in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is
methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is
methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl,

R51 is hydrogen,

R6 is methyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, or 4-methylsulphonylamino-phenyl, and

R8 is cyano;

or a salt, or stereoisomer thereof.

8. (Previously presented) A compound of formula I according to claim 1,

in which

R1 is halogen or 1-2C-alkoxy,

R2 is hydrogen or 1-2C-alkoxy,

R3 is 1-2C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl,

R51 is hydrogen,

R6 is methyl, ethyl or methoxycarbonylethyl,

R7 is phenyl, R71- and/or R72- and/or R73-substituted phenyl, or naphthyl, in which

R71 is hydroxyl, chlorine, methoxy, or dimethylamino,

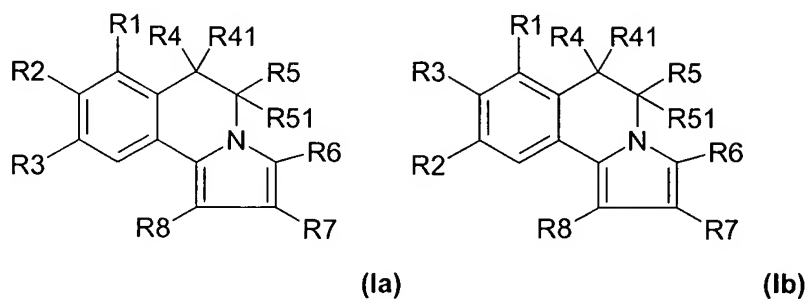
R72 is methyl, tert-butyl or methoxy,

R73 is methyl, tert-butyl or methoxy,

R8 is cyano,

or a salt, or stereoisomer thereof.

9. (Previously presented) A compound according to claim 1, which are from formulae Ia or Ib,



in which,

as a first alternative,

R1 is hydrogen,

R2 is chlorine or fluorine,

R3 is methoxy or ethoxy,

or, as a second alternative,

R1 is hydrogen,

R2 is methoxy or ethoxy,

R3 is methoxy or ethoxy,

or, as a third alternative,

R1 is methoxy or ethoxy,

R2 is chlorine or fluorine,

R3 is methoxy or ethoxy,
or, as a fourth alternative,
R1 is chlorine or fluorine,
R2 is methoxy or ethoxy,
R3 is methoxy or ethoxy,
or, as a fifth alternative,
R1 is methoxy or ethoxy,
R2 is methoxy or ethoxy,
R3 is methoxy or ethoxy,
R4 is hydrogen,
R41 is hydrogen,
R5 is methyl,
R51 is hydrogen,
R6 is methyl, ethyl or methoxycarbonylethyl,
R7 is 4-hydroxy-3,5-dimethyl-phenyl,
R8 is cyano,
or a salt, or stereoisomer thereof.

10. (Previously presented) A compound according to claim 1,
in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen,

chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

and

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano,

R51 is hydrogen,

and

R8 is cyano,

or a salt, or stereoisomer thereof.

11. (Previously presented) A compound according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is chlorine

or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

and

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano,

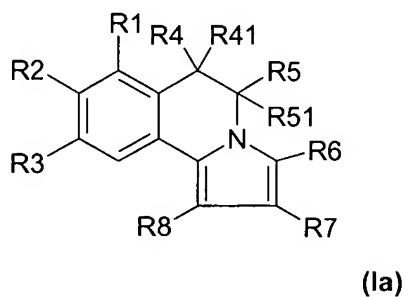
R51 is hydrogen,

and

R8 is cyano,

or a salt, or stereoisomer thereof.

12. (Previously presented) A compound according to claim 1,
wherein said compound has the formula Ia



in which

R2 is methoxy,

R3 is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R51 is hydrogen,

and in which R1, R5, R6 and R8 have any one of the meanings

1.) – 4.), 7.) – 10.), 15.) – 26.), 31.) – 38.), 41.) – 46.), 49.) – 52.), 54.), 55.), 58.)
 – 63.), 66.) – 69.), 71.) – 73.), and 75.) specified in the following table:

	R1	R5	R6	R8
1.)	hydrogen	methyl	methyl	cyano
2.)	hydrogen	methyl	methyl	ethoxycarbonyl
3.)	hydrogen	methyl	2-methoxycarbonylethyl	cyano
4.)	hydrogen	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
7.)	fluorine	methyl	methyl	cyano
8.)	fluorine	methyl	methyl	ethoxycarbonyl
9.)	fluorine	methyl	2-methoxycarbonylethyl	cyano
10.)	fluorine	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
15.)	hydrogen	cyano	methyl	cyano
16.)	hydrogen	cyano	methyl	ethoxycarbonyl
17.)	hydrogen	cyano	2-methoxycarbonylethyl	cyano
18.)	hydrogen	cyano	2-methoxycarbonylethyl	ethoxycarbonyl
19.)	fluorine	cyano	methyl	cyano
20.)	fluorine	cyano	methyl	ethoxycarbonyl
21.)	fluorine	cyano	2-methoxycarbonylethyl	cyano
22.)	fluorine	cyano	2-methoxycarbonylethyl	ethoxycarbonyl

23.)	chlorine	methyl	methyl	cyano
24.)	chlorine	methyl	methyl	ethoxycarbonyl
25.)	chlorine	methyl	2-methoxycarbonylethyl	cyano
26.)	chlorine	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
31.)	chlorine	cyano	methyl	cyano
32.)	chlorine	cyano	methyl	ethoxycarbonyl
33.)	chlorine	cyano	2-methoxycarbonylethyl	cyano
34.)	chlorine	cyano	2-methoxycarbonylethyl	ethoxycarbonyl
35.)	hydrogen	methyl	methyl	methoxycarbonyl
36.)	hydrogen	methyl	2-methoxycarbonylethyl	methoxycarbonyl
37.)	fluorine	methyl	methyl	methoxycarbonyl
38.)	fluorine	methyl	2-methoxycarbonylethyl	methoxycarbonyl
41.)	hydrogen	cyano	methyl	methoxycarbonyl
42.)	hydrogen	cyano	2-methoxycarbonylethyl	methoxycarbonyl
43.)	fluorine	cyano	methyl	methoxycarbonyl
44.)	fluorine	cyano	2-methoxycarbonylethyl	methoxycarbonyl
45.)	chlorine	methyl	methyl	methoxycarbonyl
46.)	chlorine	methyl	2-methoxycarbonylethyl	methoxycarbonyl
49.)	chlorine	cyano	methyl	methoxycarbonyl
50.)	chlorine	cyano	2-methoxycarbonylethyl	methoxycarbonyl
51.)	hydrogen	methyl	ethyl	cyano

52.)	hydrogen	methyl	ethyl	ethoxycarbonyl
54.)	fluorine	methyl	ethyl	cyano
55.)	fluorine	methyl	ethyl	ethoxycarbonyl
58.)	hydrogen	cyano	ethyl	cyano
59.)	hydrogen	cyano	ethyl	ethoxycarbonyl
60.)	fluorine	cyano	ethyl	cyano
61.)	fluorine	cyano	ethyl	ethoxycarbonyl
62.)	chlorine	methyl	ethyl	cyano
63.)	chlorine	methyl	ethyl	ethoxycarbonyl
66.)	chlorine	cyano	ethyl	cyano
67.)	chlorine	cyano	ethyl	ethoxycarbonyl
68.)	hydrogen	methyl	ethyl	methoxycarbonyl
69.)	fluorine	methyl	ethyl	methoxycarbonyl
71.)	hydrogen	cyano	ethyl	methoxycarbonyl
72.)	fluorine	cyano	ethyl	methoxycarbonyl
73.)	chlorine	methyl	ethyl	methoxycarbonyl
75.)	chlorine	cyano	ethyl	methoxycarbonyl

or a salt, or stereoisomer of this compound.

13. (Previously presented) A compound according to claim 1, which is selected from

the group consisting of:

1. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
2. 8,9-Dimethoxy-3,5,5-trimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
4. 2-(3-Dimethylamino-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
5. (5RS)- (4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
6. (5RS)-5-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
7. (5RS)-2-Chloro-phenyl-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
8. (4aRS,8aRS)-cis-2-(4-hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
9. (5RS)-3-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
10. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-

- dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
11. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
12. (4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
15. (4aR,8aR)-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
16. (4aR,8aR)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
17. (5RS)-5-Ethyl-8,9-dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
18. (5RS)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-7,8,9-trimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
19. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1,5-dicarboxylic acid 1-ethyl 5-methyl ester
20. (5RS)-8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl]-propionic acid methyl ester

28. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

and the salts, or stereoisomers thereof.

14. (Previously presented) A compound according to claim 1, which is selected from the group consisting of:

1. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
2. 8,9-Dimethoxy-3,5,5-trimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1- α]isoquinoline-1-carboxylic acid ethyl ester
4. 2-(3-Dimethylamino-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
5. (5RS)- (4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
6. (5RS)-5-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
7. (5RS)-2-Chloro-phenyl-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

8. (4aRS,8aRS)-cis-2-(4-hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
9. (5RS)-3-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
10. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
11. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
12. (4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
15. (4aR,8aR)-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
16. (4aR,8aR)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
17. (5RS)-5-Ethyl-8,9-dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
18. (5RS)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-7,8,9-trimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

19. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1,5-dicarboxylic acid 1-ethyl 5-methyl ester
20. (5RS)-8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl]-propionic acid methyl ester
28. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile
30. 7-Fluoro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile
32. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl]-propionic acid methyl ester
33. 8,9-Dimethoxy-2-(4-methoxy-3,5-dimethyl-phenyl)-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile
46. 8,9-Dimethoxy-3,5-dimethyl-2-(4-nitro-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile
47. 4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-benzoic acid
48. 2-(4-Amino-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile
50. 4-(1-Cyano-8-ethoxy-9-methoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-

a]isoquinolin-2-yl)-benzoic acid

51. 2-(4-Hydroxy-2-methyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

52. 4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-benzamide

53. 8-Ethoxy-2-(4-hydroxy-3,5-dimethyl-phenyl)-9-methoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

59. N-[4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-phenyl]-methanesulfonamide

60. 5-Ethyl-2-(2-fluoro-3,4-dimethoxy-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

62. 7-Chloro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

65. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid methyl ester

67. 5-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

69. 8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

and the salts, and stereoisomers thereof.

15. – 16. (Canceled)

17. (Previously presented) A pharmaceutical composition comprising as an active ingredient an effective amount of at least one of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer thereof, together with a pharmaceutical auxiliary and/or excipient.

18. (Withdrawn) A method for treating mammals, including humans, suffering from a neurologic or psychiatric disorder comprising administering to said mammal in need thereof a therapeutically effective and tolerable and pharmacologically active quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer thereof.

19. (Withdrawn) A method for regulating fertility in mammals, including humans, comprising administering to said mammal in need thereof an effective and tolerable quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer thereof.

20. (Withdrawn) A method for treating mammals, including humans, suffering from diabetes comprising administering to said mammal in need thereof a

therapeutically effective and tolerable and pharmacologically active quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer thereof.